

ABSTRACT

There is disclosed a sealed motor compressor in which a motor running efficiency is largely enhanced with a single-phase bipolar constitution, an electromotive element is fixed to a sealed container, and constituted of a stator provided with a stator winding, and a rotor which rotates in the stator, and the rotor is constituted of a squirrel-cage secondary conductor disposed in a peripheral portion of a rotor yoke, and a permanent magnet embedded in the rotor yoke.